

1. An access resistant envelope comprising:
a first panel and a second panel, at least one of said panels in the form of a laminate comprising a plurality of oriented nylon layers.
2. The envelope of claim 1, wherein said plurality of oriented nylon layers is a pair of oriented nylon layers.
3. The envelope of claim 1, wherein both of said panels are in the form of a laminate comprising a plurality of oriented nylon layers.
4. The envelope of claim 3, wherein each plurality of oriented nylon layers is a pair of oriented nylon layers, thereby providing 4 oriented nylon layers.
5. The envelope of claim 4, wherein each oriented nylon layers is between about 20 to 45 μm thick.
6. The envelope of claim 1, wherein said at least one panel in the form of a laminate further comprises an external printable layer and an internal aluminum layer.
7. The envelope of claim 1, wherein both of said panels are in the form of a laminate further comprises an external printable layer and an internal aluminum layer.
8. An access resistant medical product envelope comprising an access resistant envelope as described in claim 1 containing at least one medicated pad.
9. The medical product envelope of claim 8, wherein said at least one medicated pad includes an active ingredient selected from a group of drugs consisting of local anesthetic drugs, steroidal anti inflammatory drugs, non steroidal anti inflammatory drugs, COX-2 specific non steroidal anti inflammatory drugs, Capsaicin, Methyl salicylate, Camphor and Phenol.

10. An access resistant medical product envelope made by a method comprising:
providing a medicated pad having first and second sides, and webbing pieces on each of said pad sides, wherein at least one of said webbing pieces comprises a plurality of oriented nylon layers;
sealing said webbing pieces together to form a periphery around said pad; and
cutting said envelope from said webbing pieces sealed together.
11. The method of claim 10, wherein two oriented nylon layers are provided.
12. The method of claim 11, wherein said two oriented nylon layers are aligned in orientation.
13. The method of claim 10, wherein four oriented nylon layers are provided.
14. The method of claim 11, wherein said four oriented nylon layers are aligned in orientation.
15. The method of claim 10, wherein adjacent oriented nylon layer are thermally bonded together using a polyethylene layer.
16. The method of claim 10, wherein said webbing pieces are thermally bonded using at least one layer of material selected from a group of plastics consisting of polyethylene, ethylene methacrylic acid copolymer, ethylene acrylic acid copolymer and polyacrylonitrile.